

PROVISIONAL RELATIVE SUNSPOT NUMBERS FOR  
SEPTEMBER 1941

[Based on observations at Zurich. Data furnished through the courtesy of Prof. W. Brunner, Eidgenössisches Sternwarte, Zurich, Switzerland]

September 1941	Relative numbers	September 1941	Relative numbers	September 1941	Relative numbers
1.....	50	11.....	<i>Ec</i> 38	21.....	<i>a</i> 78
2.....	<i>a</i> 61	12.....	58	22.....	<i>Mc</i> 88
3.....	49	13.....	<i>Mc</i> 77	23.....	58
4.....	53	14.....	83	24.....	47
5.....	<i>a</i> 49	15.....	<i>a</i> 91	25.....	63
6.....	<i>a</i> 44	16.....	<i>Eabc</i> 103	26.....	<i>d</i> 54
7.....	<i>Mc</i> 47	17.....	<i>b</i> 148	27.....	43
8.....	49	18.....	140	28.....	35
9.....	34	19.....	132	29.....	35
10.....	<i>d</i> 37	20.....	89	30.....	43

Mean, 30 days=65.9

*a*=Passage of an average-sized group through the central meridian.*b*=Passage of a large group through the central meridian.*c*=New formation of a group developing into a middle-sized or large center of activity.  
*E*, on the eastern part of the sun's disk; *W*, on the western part; *M*, in the central-circle zone.*d*=Entrance of a large or average-sized center of activity on the east limb.PROVISIONAL RELATIVE SUNSPOT NUMBERS FOR  
OCTOBER 1941

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October 1941	Relative numbers	October 1941	Relative numbers	October 1941	Relative numbers
1.....	* 45	11.....	* 27	21.....	<i>a</i> 45
2.....	<i>a</i> 30	12.....	<i>Mc</i> 43	22.....	34
3.....	31	13.....	<i>Eac</i> 43	23.....	<i>d</i> * 53
4.....	<i>Mc</i> 33	14.....	<i>a</i> 38	24.....	42
5.....	28	15.....	48	25.....	44
6.....	<i>d</i> * 43	16.....	58	26.....	* 53
7.....	<i>Mc</i> * 44	17.....	<i>Ec</i> 66	27.....	63
8.....	48	18.....	<i>a</i> * 57	28.....	* 55
9.....	41	19.....	* 42	29.....	<i>b</i> 64
10.....	32	20.....	49	30.....	50
				31.....	<i>Mc</i> * 53

Mean, 31 days=45.2

\*=Observed at Locarno

*a*=Passage of an average-sized group through the central meridian*b*=Passage of a large group through the central meridian*c*=New formation of a group developing into a middle-sized or large center of activity.  
*E*, on the eastern part of the sun's disk; *W*, on the western part; *M*, in the central-circle zone*d*=Entrance of a large or average-sized center of activity on the east limb

